

203.11 - Freezing Point, Melting Point, and Triple Point Cells (solid forms)

These SRM fixed point devices are for use in the realization of internationally accepted secondary reference points and/or triple points. They are not intended for calibration of differential scanning calorimeters.

PLEASE NOTE: The tables are presented to facilitate comparisons among a family of materials to help customers select the best SRM for their needs. For specific values and uncertainties, the certificate is the only official source.

SRM	1972	8174
Description	1,3-Dioxolan-2-one Triple Point	Gallium Melting-Point Reference (29.7646 Degrees Celsius) (fixed-point cell)
Unit of Issue	(60 g)	(25 g)
Temperature (in °C)	36.3143	29.7646

- Certified values are normal font
- Reference values are italicized
- Values in parentheses are for information only